Sector \$

LAHIVE & COCKFIELD, LLP

JOHN A. LAHIVE, JR. (1928-1997) W. HUGO LIEPMANN JAMES E. COCKFIELD THOMAS V. SMURZYNSKI RALPH A. LOREN THOMAS J. ENGELLENNER GIULIO A. DeCONTI, JR. ANN LAMPORT HAMMITTE PAUL LOUIS MYERS, Ph.D. ELIZABETH A. HANLEY AMY BAKER MANDRAGOURAS MICHAEL I. FALKOFF JOHN V. BIANCO ANTHONY A. LAURENTANO JANE E. REMILLARD MARK A. KURISKO JEAN M. SILVERI CHARLES ERIC SCHULMAN **FAUSTINO A. LICHAUCO** SCOTT D. ROTHENBERGER, Ph.D. DAVID A. LANE, JR. THOMAS P. GRODT

COUNSELLORS AT LAW 28 STATE STREET BOSTON, MASSACHUSETTS 02109

TELEPHONE (617) 227-7400 FAX (617) 742-4214 Ic@lahcoc.com

August 7, 1998

LINDA M. CHINN JEANNE M. DIGIORGIO DEBRA J. MILASINCIC, Ph.D. LAURANNE S. BUTLER

OF COUNSEL
JEREMIAH LYNCH
LAWRENCE E. MONKS
WILLIAM A. SCOFIELD, JR.
KEVIN J. CANNING

PATENT AGENTS CATHERINE J. KARA, Ph.D. MARK D. RUSSETT

TECHNICAL SPECIALISTS
IVANA MARAVIC - MAGOVCEVIC, Ph.D.
MEGAN E. WILLIAMS, Ph.D.
SONIA K. GUTERMAN, Ph.D.
DIANA M. COLLAZO, Ph.D.
JASBIR K. SAGOO, Ph.D.
MARIA C. LACCOTRIPE, Ph.D.
REZA MOLLAAGHABABA, Ph.D.
PHILIP A. SWAIN, Ph.D.

Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Patent Application Serial No. 09/079,942

Applicants: Satayanarayana G. Reddy

Filed: May 15, 1998

Title: Cyclic Ether Vitamin D3 Compounds, 1α(OH) 3-EPI Vitamin D3

Compounds and Uses Thereof Attorney Docket No.: WII-007

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- 1. Response to Notice To File Missing Parts of Application;
- 2. An executed Declaration, Petition and Power of Attorney;
- 3. Copy of Form PTO-1533; and
- 4. A check in the amount of \$130.00 (surcharge).

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box Missing Parts, Washington, DC 20231 on:

August 7, 1998

Date

Elizabeth A. Hanley, Reg. No. 33,305

Elizabeth A. Hanley

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Reg. No. 33,505

k Book Reaf (1952 d. SP. Deve Back)

EAH:DMC:rmm Enclosures

WII\007\TRANMSPT.DOC

AUG 17 1998

MATINIX CUSTOMER SERVICE CENTER

In re the application of: Satayanarayana G. Reddy

Serial No.: 09/079,942

Filed: May 15, 1998

For: Cyclic Ether Vitamin D3 Compounds, 1\(\alpha(OH)\) 3-EPI Vitamin D3 Compounds and Uses Thereof

Attorney Docket No.: WII-007

Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231

Group Art Unit:

Examiner:

Certificate of First Class Mailing (37 CFR 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on the date set forth below.

Date of Signature and of Mail Deposit

By:

Elizabeth A. Hanley

Reg. No. 33,505

Attorney for Applicant

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Dear Sir:

Responsive to the Notice to File Missing Parts of Application dated June 12, 1998, Applicant's attorney submits herewith the executed Declaration, Petition and Power of Attorney for Patent Application for the above-identified patent application. A check in the amount of \$130.00 is enclosed to cover the surcharge based on large entity status. A copy of Form PTO-1533 is also enclosed.

PECENIEN

AUG 17 1998

MATRIX CUSTOMER SERVICE CENTER

09/079,942

The Commissioner is hereby authorized to charge payment of any fees under 37 C.F.R. 1.16 and 1.17 during the pendency of this application or credit any overpayment to Deposit Account No. 12-0080.

Please charge any underpayments or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. A duplicate of this letter is enclosed.

Respectfully submitted,

Elizabeth A. Hanley

Registration No. 33,505

Attorney for Applicant

LAHIVE & COCKFIELD, LLP 28 State Street Boston, MA 02109 Tel. (617) 227-7400

Dated: <u>August 7, 1998</u>





UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NO./TITLE

RUDBY

833 - 007 5

0252/0512

LAMINE & COCKFIELD 28 STATE STREET BOSTOK MA 02109

NOT ASSIGNED

1618

DATE MAILED:

06/12/98

NOTICE TO FILE MISSING PARTS OF APPLICATION Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR

L	all required small entity	items on this form are t (statement filed) 🗐 no	filed within the period set above, the total amount on- n-small entity is \$	owed by applicant as a	
		utory basic filing fee is:			
	☐ miss	sing. fficient.			
	Applicar	nt must submit \$	to complete the basic filing fee and/or f	ile a small entity statement claiming	
	such sta	atus (37 CFR 1.27). al claim fees of \$, including any multiple dependent claim	fees are required	
	\$	for		ricos, are required.	
	\$	for	dependent claims over 20.		
	\$	for multiple o	dependent claim surcharge.		
\/	Applica		e additional claim fees or cancel additional claims for w	hich fees are due.	
Ä		th or declaration:		·	
/ \		issing or unexecuted. s not cover the newly sub	hmitted items		
			tion to which it applies.	منجم بدينه منديك مداخص عهدا عداء الوالي	-
	☐ does	s not include the city and	state or foreign country of applicant's residence.		
			ance with 37 CFR 1. 63, including residence information	n and identifying the application by	
		va Annlication Number a		· · · · · · · · · · · · · · · · · · ·	
NB /1 7/1		• •	nd Filing Date is required.	, , ,	
	996 DTH AND 1.43 or	ո ą<u>ի</u>սթայցերի արգայան որ d e 1.47.	nd Filing Date is required. eclaration is/are by a person other than inventor or per	son qualified under 37 CFR 1.42,	
)8/13 /1)1 FC:1	996 DTHE ABO 1.43 or 05 <i>A prope</i>	ո ą<u>ի</u>սթայցերի արգայան որ d e 1.47.	nd Filing Date is required. eclaration is/are by a person other than inventor or pera ation in compliance with 37 CFR 1.63, identifying the ap	son qualified under 37 CFR 1.42,	
)1 FC:1	956 phanigr 1.43 or 05 A prope Applicat	natura(ទ)្ធ៤)ម៉ូក្រកូច្នង្ស៉ា or de 1.47. rly signed oath ជុំនៃជនសង្ឃ tion Number and Filing D	nd Filing Date is required. eclaration is/are by a person other than inventor or pera ation in compliance with 37 CFR 1.63, identifying the ap	son qualified under 37 CFR 1.42,	
)1 FC:1	956 phanigr 1.43 or 05 A prope Applicat	natura(ទ)្ធ៤)ម៉ូក្រកូច្នង្ស៉ា or de 1.47. rly signed oath ជុំនៃជនសង្ឃ tion Number and Filing D	nd Filing Date is required. eclaration is/are by a person other than inventor or pera ation in compliance with 37 CFR 1.63, identifying the ap- ate, is required.	son qualified under 37 CFR 1.42,	
)1 FC:1	998 Phanaisi 1.43 or 05 A prope Applicat 5. The sign	nather(ទៀវ០)ម៉ូក្រឡង្ស៉ា or do 1.47. rly signed oath ឲ្ និជ្ជនុំបំ ង្ស៉ា iion Number and Filing D ature of the following join or declaration in complia	nd Filing Date is required. eclaration is/are by a person other than inventor or pera ation in compliance with 37 CFR 1.63, identifying the ap- ate, is required.	son qualified under 37 CFR 1.42, oplication by the above s and signed by the omitted	•
01 FC:1	1.43 or 1.43 or 1.43 or 1.43 or 1.43 or 1.43 or 1.45 o	nature(s) (c) (h) (c) (at 1.47. If y signed oath (b) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	nd Filing Date is required. eclaration is/are by a person other than inventor or person in compliance with 37 CFR 1.63, identifying the applicate, is required. In inventor(s) is missing from the oath or declaration: ance with 37 CFR 1.63 listing the names of all inventors cation by the above Application Number and Filing Date ed since your check was returned without payment (37)	son qualified under 37 CFR 1.42, oplication by the above s and signed by the omitted o, is required. CFR 1.21(m)).	
01 FC:1	1.43 or 1.43 o	native (s)	and Filing Date is required. eclaration is/are by a person other than inventor or person in compliance with 37 CFR 1.63, identifying the applicate, is required. In inventor(s) is missing from the oath or declaration: ance with 37 CFR 1.63 listing the names of all inventors cation by the above Application Number and Filing Date ed since your check was returned without payment (37 error because your check was returned without payment)	son qualified under 37 CFR 1.42, oplication by the above s and signed by the omitted o, is required. CFR 1.21(m)).	
01 FC:1	9% The Aising 1.43 or	native (2) (1) (2) (2) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	and Filing Date is required. eclaration is/are by a person other than inventor or person in compliance with 37 CFR 1.63, identifying the applicate, is required. In inventor(s) is missing from the oath or declaration: ance with 37 CFR 1.63 listing the names of all inventors cation by the above Application Number and Filing Date ed since your check was returned without payment with the Sequence Rules.	son qualified under 37 CFR 1.42, opplication by the above and signed by the omitted e, is required. CFR 1.21(m)).	
01 FC:1	1.43 or 1.45 o	native (2) (1) (2) (2) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	and Filing Date is required. eclaration is/are by a person other than inventor or person in compliance with 37 CFR 1.63, identifying the applicate, is required. In inventor(s) is missing from the oath or declaration: ance with 37 CFR 1.63 listing the names of all inventors cation by the above Application Number and Filing Date ed since your check was returned without payment (37 error because your check was returned without payment)	son qualified under 37 CFR 1.42, oplication by the above s and signed by the omitted o, is required. CFR 1.21(m)).	
01 FC:1	1.43 or 1.43 or 1.43 or A prope Application of the sign. An oath inventor of 6. A \$50.00 or 7. Your filin see attact 9. OTHER:	nature (2) (1) (2) (2) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	and Filing Date is required. eclaration is/are by a person other than inventor or person in compliance with 37 CFR 1.63, identifying the applicate, is required. In inventor(s) is missing from the oath or declaration: ance with 37 CFR 1.63 listing the names of all inventors cation by the above Application Number and Filing Date ed since your check was returned without payment with the Sequence Rules.	son qualified under 37 CFR 1.42, opplication by the above and signed by the omitted e, is required. CFR 1.21(m)).	

PART 2 - COPY TO BE RETURNED WITH RESPONSE

FORM PTO-1533 (REV.9-97)

Initial Patent Examination Division (703) 308-1202